

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Scott A. McHugo et al.)	
)	
)	Group: 2822
Serial No.:	10/826,787)	
)	Examiner: Pamela E. Perkins
Filed:	April 16, 2004)	
)	
Title:	HETEROJUNCTION BIPOLAR)	Confirmation No. 1281
	TRANSISTORS WITH AN)	
	EMITTER CAP HAVING A)	
	SIDEWALL WITH A REENTRY)	
	FEATURE HAVING AN)	
	AN UNDERCUT PROFILE)	

Mail Stop: Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Examiner:

This response to the Office Action mailed March 21, 2007, includes:

Listing of the claims begin on page 2; and

Remarks begin on page 4.